

REMARKS

Attached is a copy of an Information Disclosure Statement filed on July 26, 2002. As indicated on the attached date-stamped postcard, the Patent Office received the Information Disclosure Statement with Form PTO-1449 on August 5, 2002. The Examiner has not indicated consideration of these references – therefore, Applicant respectfully requests that the Examiner place his initials by the listed references.

Also attached is a Supplemental Information Disclosure Statement.

In the Office Action dated May 18, 2005, claims 1-5, 11-16, 24-27, 40, 41, and 44 were rejected under 35 U.S.C. § 102 over U.S. Patent No. 6,651,732 (Sagal); and claims 6-8, 17-23, 28-36, 42, and 43 were rejected under 35 U.S.C. § 103 over Sagal in view of U.S. Patent Application Publication No. 2003/0019610 (Liu).

Applicant acknowledges the indication that claims 9, 10, and 37-39 would be allowable if rewritten in independent form. Claims 9 and 37 have been amended from dependent form to independent form to place these claims in condition for allowance.

It is respectfully submitted that Liu is *not* prior art with respect to the present application. The effective § 102(e) date of Liu is February 19, 2002, which is *after* the filing date of December 10, 2001 of the present application. Therefore, all obviousness rejections over Sagal and Liu should be withdrawn.

Claims 5, 6, 8, 11, 12, 16, 20, 23, 27, 30, and 41-44 have been cancelled, without prejudice, to render the rejections of those claims moot.

Amended independent claim 1 is also allowable over Sagal. Sagal does not disclose heat conduits extending through substantial portions of respective support structures of a block, where the block is divided into plural segments by the support structures containing respective heat conduits, the segments having respective heat conduction distances to enable dissipation of heat from respective heat conduits, as recited in claim 1.

Independent claims 24, 31, and 40 are also allowable for similar reasons. Dependent claims, including newly added dependent claims 45-48, are allowable for at least the same reasons as corresponding independent claims.

Appln. Serial No. 10/016,624
Amendment dated August 18, 2005
Reply to Office Action Mailed May 18, 2005

In view of the foregoing, allowance of all claims is respectfully requested. Allowance of all claims is respectfully requested. The Commissioner is authorized to charge any additional fees and/or credit any overpayment to Deposit Account No. 14-0225 (9926).

Respectfully submitted,

Date: _____

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